
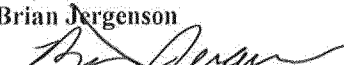


IOWA DEPARTMENT OF NATURAL RESOURCES
AFO Desktop Assessment Form

Assessor:	Chris Gelner			Assessment Date:	1/8/2018		
Documentation Examined:							
<input checked="" type="checkbox"/> AFO Siting Atlas		<input checked="" type="checkbox"/> Facility File		<input checked="" type="checkbox"/> FOCD		<input checked="" type="checkbox"/> AFO Database	
<input checked="" type="checkbox"/> MMP		<input checked="" type="checkbox"/> Public Mapping Information <u>Google Maps</u>			<input type="checkbox"/> Other _____		
FACILITY LOCATION	FACILITY: Mashek Dairy				FACILITY ID#: 68162		
	ADDRESS: 1701 253rd Avenue		CITY: Calmar		STATE: IA	ZIP: 52132	
	PLSS: Section 33, Calmar Township (T97N, R09W), Winneshiek County						
OWNER	NAME: Dennis Mashek						
	ADDRESS:		CITY:		STATE:	ZIP:	
	WORK:		HOME:		CELL:		
	EMAIL:						
ANIMAL INFORMATION	ANIMAL TYPE(S)		CAPACITY	CURRENT HEAD	# OF PENS	# OF BUILDINGS	
	Dairy – Mature Dairy – Immature		445 140	Unknown	Unknown	Unknown	
FACILITY TYPE	<input checked="" type="checkbox"/> Confinement		<input type="checkbox"/> Open Lot		<input type="checkbox"/> Combined		
STORAGE TYPE	<input checked="" type="checkbox"/> Liquid		<input type="checkbox"/> Dry		<input type="checkbox"/> Covered	<input checked="" type="checkbox"/> Uncovered	
STORAGE STRUCTURE TYPE	<input type="checkbox"/> Earthen Manure Storage Structure		#	<input type="checkbox"/> Anaerobic Lagoon		#	
	<input type="checkbox"/> Below Building Pit		#	<input type="checkbox"/> Aerobic Lagoon		#	
	<input checked="" type="checkbox"/> Outside Concrete Pit		# 2	<input type="checkbox"/> Outside Stockpile		#	
	<input type="checkbox"/> Slurry-store		#	<input type="checkbox"/> Covered Stockpile		#	
	<input type="checkbox"/> Unknown						
AFO/CAFO Status	<input type="checkbox"/> Large CAFO [†]		<input checked="" type="checkbox"/> Medium AFO		<input type="checkbox"/> Small AFO		
	[†] All large CAFOs require an onsite inspection.						
NEAREST WATERCOURSE	Watercourse Name: Unnamed Tributary to Turkey River						
	Distance between facility and nearest watercourse:		<input checked="" type="checkbox"/> < ¼ mile ^{††}		<input type="checkbox"/> > ¼ mile		
	Description of flow path(s) to watercourse: West about 1,170 ft to UT Turkey River						
^{††} All medium combined or open lot AFOs within a ¼ mile of a watercourse and that drain towards that watercourse require an onsite inspection. All medium confinement AFOs that utilize uncovered manure/litter storage and are within a ¼ mile of a watercourse and that drain towards that watercourse require an onsite inspection.							
COMPLIANCE HISTORY	Has there been a discharge to a Water of the U.S. within the last 5 years?				<input type="checkbox"/> Yes ^{†††}		<input checked="" type="checkbox"/> No
	If yes, did the facility permanently remedy the cause of the discharge?				<input type="checkbox"/> Yes		<input type="checkbox"/> No <input type="checkbox"/> Unknown
	^{†††} All medium confinement AFOs that have discharged to water of the U.S. within the last 5 years require an onsite inspection.						
	Has there been a significant release within the last 5 years?				<input type="checkbox"/> Yes		<input checked="" type="checkbox"/> No
	If yes, did the release present a significant threat of discharge?				<input type="checkbox"/> Yes*		<input type="checkbox"/> No <input type="checkbox"/> Unknown
	* All medium confinement AFOs that have had a significant release in the last 5 years and the release presented a significant threat of discharging to a water of the U.S. require an onsite inspection.						
	Have there been any complaint investigations?				<input type="checkbox"/> Yes		<input checked="" type="checkbox"/> No
	If yes, describe:						
	Has an onsite inspection been conducted at this facility since 11/1/11?				<input type="checkbox"/> Yes		<input checked="" type="checkbox"/> No
	If yes, was the inspection functionally equivalent to facility type specific SOP (i.e., confinement, open feedlot or combined)?				<input type="checkbox"/> Yes**		<input type="checkbox"/> No <input checked="" type="checkbox"/> N/A
Inspection Date:		Describe:					

RUNOFF ASSESSMENT	** No onsite inspection is required if a functionally equivalent inspection has been performed since 11/1/11.				
	Is there evidence that manure, litter, or process wastewater is uncontrolled and/or unmanaged?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Unknown
	If yes, describe:				
	Are there tile intakes within 100 feet of the production area?		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Unknown
	If yes, describe:				
	Does the facility utilize uncovered/uncontrolled composting areas?		<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Unknown
	If yes, describe:				
<u>Note: If assessor answered "Yes" to any of the questions in this section, then an onsite inspection should be performed.</u>					
	<p>Assessment Notes/Comments:</p> <p>Facility inspection to be conducted based on Medium AFO regulatory status and proximity to a water course.</p>				
	<input checked="" type="checkbox"/> ONSITE INSPECTION REQUIRED.		<input type="checkbox"/> ONSITE INSPECTION <u>NOT</u> REQUIRED.		
AUTHENTICATION	INSPECTOR: Chris Gelner 	DATE: 1/8/18	REVIEWER: Brian Jergenson 	DATE: 1/8/18	
Note: This assessment was based on the information available on the date of the assessment. Conditions at this facility could change.					